

## **AMENDMENTS TO THE CLAIMS:**

Please amend claims 1-8 and add new claims 9-15, as indicated in the listing of claims below.

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **LISTING OF CLAIMS:**

1. (Currently amended) Evaporator device for active substances with fan of the type incorporating a base (1), a case (2) provided with slots for entry of air and for discharge of active substances, a container device for the active substances (3), a fan (4), ~~the a~~ wick (6) of the container device for active substances (3) which is optionally connected to an evaporation intensity regulator (7), several plugs (5) and a first heating resistor (8) which is heated when the device is plugged in by means of the plugs (5) diffusing the active substances to the outside, characterized in that ~~it the device~~ comprises a single button (12) connected through an electronic circuit (10) to a second additional heating resistor (9) located in the same channel and after the first heating resistor (8) in the vicinity of the wick (6) which once pressed determines the change from normal operating mode to boost operating mode with a substantial and instant increase in evaporation and diffusion of active substances.

2. (Currently amended) Evaporator device for active substances with fan according to claim 1, characterized in that the button (12) is connected through the electronic circuit (10) to the fan (4), the activation of which determines the joint

switching on of the second heating resistor (9) and fan (4) moving to boost diffusion mode.

3. (Currently amended) Evaporator device for active substances with fan according to claim 1, characterized in that the fan (4) is connected continuously to the plugs (5) for its operation at constant speed when the device is plugged in.

4. (Currently amended) Evaporator device for active substances with fan according to claim 1 ~~and 3~~, characterized in that the button (12) is connected through the electronic circuit (10) to means for regulating the speed of the fan (4), the activation of which determines the switching on of the second heating resistor (9) and the increase in speed of the fan (4) moving to boost mode.

5. (Currently amended) Evaporator device for active substances with fan according to ~~claims~~claim 1, 2 ~~or and~~ 4, characterized in that connected to the button (12) is a luminous indicator (11) which shows the activation situation of the second heating resistor (9).

6. (Currently amended) Evaporator device for active substances with fan according to claim 1, 2, 3 or 4 previous claims, characterized in that it has means for deactivating the boost mode.

7. (Currently amended) Evaporator device for active substances with fan according to claim 6, characterized in that the means for of deactivation comprises consist of the button (12) which when again pressed determines the change from boost mode to normal operating mode.

8. (Currently amended) Evaporator device for active substances with fan according to claim 6 and 7, characterized in that the means for of deactivation comprises ~~consist of~~ a timer which determines the change from boost mode to normal operating mode after a predefined period of time.

Claim 9 (New) Evaporator device for active substances with fan according to claim 7, characterized in that the means for deactivation comprises a timer which determines the change from boost mode to normal operating mode after a predefined period of time.

Claim 10 (New) Evaporator device for active substances with fan according to claim 3, characterized in that the button is connected through the electronic circuit to means for regulating the speed of the fan, the activation of which determines the switching on of the second heating resistor and the increase in speed of the fan moving to boost mode.

Claim 11 (New) Evaporator device for active substances with fan according to claim 10, characterized in that connected to the button is a luminous indicator which shows the activation situation of the second heating resistor.

Claim 12 (New) Evaporator device for active substances with fan according to claim 10, characterized in that it has means for deactivating the boost mode.

Claim 13 (New) Evaporator device for active substances with fan according to claim 12, characterized in that the means for deactivation comprises the button which when again pressed determines the change from boost mode to normal operating mode.

Claim 14 (New) Evaporator device for active substances with fan according to  
claim 12 or 13, characterized in that the means for deactivation comprises a timer which  
determines the change from boost mode to normal operating mode after a predefined  
period of time.